SANITITE HP TEE BASE WITH PRECAST RISER

**NOTES:**

1. REFERENCES TO "DESIGN ENGINEER" OR "ENG DETAILS" REFER TO THE ENGINEER OF RECORD AND PROJECT PLANS FOR THE SPECIFIC SANITARY SEWER PROJECT.
2. STEEL REINFORCING AND CONCRETE ENCASEMENT SHALL BE DESIGNED BY OTHERS (ENGINEER OF RECORD, CONTRACT ENGINEER, ETC.) FOR THE SPECIFIC PROJECT AND SITE CONDITIONS.
3. SANITITE HP PIPE RISER (36', 42', OR 48') WILL BE SHIPPED 12' TALL.

- **MH RISER AND CONE AS NEEDED BY OTHERS**
- **SEAL ANT (CONSEAL OR EQUAL) BY OTHERS**
- **SEAL EXTERIOR SURFACE WITH "WATER PLUG" HYDRAULIC CEMENT BY OTHERS**
- **DIA METER PER SPEC**
- **12" TALL FLAT BOTTOM 48" Ø PRECAST CONCRETE MH RISER**
- **PROVIDE WATER TIGHT CONNECTION BETWEEN MH BARREL AND CONE PER ENG. DETAILS.**
- **4000 PSI MIN. TRENCH FORMED POURED IN PLACE REINFORCED CONCRETE ENCASEMENT BY OTHERS**
- **STEPS AS REQUIRED BY OTHERS PER ENG. DETAILS**
- **36"-48" SANITITE HP PIPE RISER**
- **GROUT AREA BETWEEN RISER AND MH BY OTHERS VARIES**
- **WATERSTOP**
- **18" MIN**
- **BEDDING PER PROJECT SPECIFICATION, MIN 6"**
- **BUILDING PER PROJECT SPECIFICATIONS**
- **UNDISTURBED NATIVE SOIL OR MATERIAL PER PROJECT SPECIFICATIONS. MIN. BEARING CAPACITY DEPENDENT ON COVER HEIGHT AND AMOUNT OF CONCRETE BASE. SEE REINFORCING DESIGN AND DETAIL "BY OTHERS" FOR MINIMUM REQUIRED BEARING PRESSURES.**
- **SEALANT (CONSEAL OR EQUAL) BY OTHERS SEAL EXTERIOR SURFACE WITH "WATER PLUG" HYDRAULIC CEMENT BY OTHERS**
- **STEEL REINFORCING AND CONCRETE ENCASEMENT SHALL BE DESIGNED BY OTHERS (ENGINEER OF RECORD, CONTRACT ENGINEER, ETC.) FOR THE SPECIFIC PROJECT AND SITE CONDITIONS.**
- **SANITITE HP PIPE RISER (36', 42', OR 48') WILL BE SHIPPED 12' TALL.**